

12-26-01

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PTO/SB/17 (03/01)

Approved for use through 10/31/2002 OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	5042/TCG/PMD/LE
First Inventor	KEVIN M. MUKAI
Title	Process Operation Supplementation with Oxygen
Express Mail Label No.	EL865963420US

PTO  
10/025442  
JC918 U.S. PTO  
12/18/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

- |   |  |
|---|--|
| <p>1. <u>XX</u> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. ___ Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <u>XX</u> Specification [Total Pages <u>18</u> ]<br/>(preferred arrangement set forth below)<br/>-Descriptive title of the invention<br/>-Cross Reference to Related Applications<br/>-Statement Regarding Fed sponsored R &amp; D<br/>-Reference to sequence listing, a table, or a computer program listing appendix<br/>-Background of the Invention<br/>-Brief Summary of the Invention<br/>-Brief Description of the Drawings (if filed)<br/>-Detailed Description<br/>-Claims<br/>-Abstract of the Disclosure</p> <p><u>XX</u> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>5</u> ]</p> <p>Oath or Declaration [Total Pages <u>4</u> ]</p> <p>a. <u>XX</u> Newly executed (original or copy)</p> <p>b. ___ Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 18 completed)</p> <p>i. ___ <u>DELETION OF INVENTOR(S)</u><br/>Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. ___ Application Data Sheet. See 37 CFR 1.76</p> | <p>7. ___ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. ___ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. ___ Computer Readable Form (CRF)</p> <p>b. ___ Specification Sequence Listing on:<br/>i. ___ CD-ROM or CD-R (2 copies); or<br/>ii. ___ paper</p> <p>c. ___ Statements verifying identity of above copies.</p> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>9. <u>XX</u> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. ___ 37 CFR 3.73(b) Statement ___ Power of Attorney<br/>(when there is an assignee)</p> <p>11. ___ English Translation Document (if applicable)</p> <p>12. ___ Information Disclosure ___ Copies of IDS Citations<br/>Statement (IDS)/PTO-1449</p> <p>13. ___ Preliminary Amendment</p> <p>14. <u>XX</u> Return Receipt Postcard (MPEP 503)<br/>(Should be specifically itemized)</p> <p>15. ___ Certified Copy of Priority Document(s)<br/>(if foreign priority is claimed)</p> <p>16. ___ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).<br/>Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. ___ Other: .....</p> |
|---|--|

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

\_\_\_ Continuation \_\_\_ Divisional \_\_\_ Continuation-in-part (CIP) of prior Application No. \_\_\_ / \_\_\_

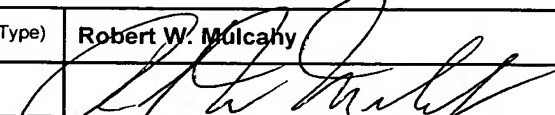
Prior application information: Examiner: \_\_\_ Group Art Unit: \_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

\_\_\_ Customer Number or Bar Code Label (insert Customer No. or attach bar code label here) or XXX Correspondence address below

Name	APPLIED MATERIALS, INC.			
	Legal Affairs Department			
Address	P.O. Box 450A			
City	Santa Clara, CA 95052	State	California	Zip Code 95052
Country	U.S.A.	Telephone		Fax

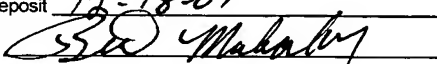
Name (Print/Type)	Robert W. Mulcahy	Registration No. (Attorney/Agent)	25,436
Signature		Date	12/12/01

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to:  
Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Express Mail Receipt No. EL865963420US

Date of Deposit 12-18-01

Signature



## FEE TRANSMITTAL for FY 2002

*Patent fees are subject to annual revision.*

### Complete If Known

<b>Application Number</b>	
<b>Filing Date</b>	
<b>First Named Inventor</b>	KEVIN M. MUKAI
<b>Group Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket No.</b>	5042/TCG/PMD/LE

**TOTAL AMOUNT OF PAYMENT** (\$ **780.00**)

### METHOD OF PAYMENT (check one)

### FEE CALCULATION (continued)

1. ☒ The Commissioner is hereby authorized to charge indicated fees & credit any overpayments to:

Deposit Account No. **50-1074**  
 Deposit Account Name **APPLIED MATERIALS, INC.**  
☐ Charge any additional Fee Required Under 37 CFR §§ 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

☐ **Payment Enclosed:**  
☐ Check ☐ Money Order ☐ Other

### FEE CALCULATION

#### BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>Subtotal (1)</b>					<b>(\$ 740.00)</b>

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from Below	Fee Paid
13	-20*	X \$18.00	0.00
Independent Claims 3	-3*	X \$84.00	0.00
Multiple Dependent Claims			

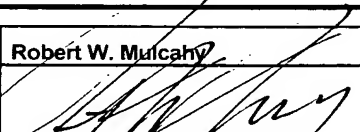
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	For Reissues Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 & over original patent
<b>Subtotal (2)</b>				

#### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within 1st month	
116	380	216	190	Extension for reply within 2nd month	
117	870	217	435	Extension for reply within 3rd month	
118	1360	218	680	Extension for reply within 4th month	
128	1850	228	925	Extension for reply within 5th month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of appeal	
121	260	221	130	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to Revive-unavoidable	
141	1210	241	605	Petition to Revive-unintentional	
142	1210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of IDS	
581	40	581	40	Recording each patent assignment per property	40.00
146	690	246	345	Filing a submission after final rejection (37 CFR §1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR §1.129(b))	

Other fee (specify) \_\_\_\_\_  
 Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid **Subtotal (3)** (\$ **40.00**)

<b>SUBMITTED BY</b>			<b>COMPLETE (if applicable)</b>	
Name	Robert W. Mulcahy	Registration Number	25,436	
Signature		Date	12/12/01	Deposit Acct User ID
				50-1074

\*or number previously paid, if greater.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.